Manhole Inspection Summary Manhole # S11QQ1013MH Printed On: 5/14/2009 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 3) Fair Record Plat: 11QQ1 Node: **013** Status: Found Insp Date: 5/13/09 3:29 PM **Incomplete Comments** Crew: ADS2 Inspector: ADS2 Firm: ADS Location Address: 4921 GARRISON AVE Cross Street: QUEENSBURY AVE Manhole Type: Junction Location: Alley Ground Conditions: Dry Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments Cover Shape: Circular Diameter: 25. (in.) Length: (in.) Dist A/B Grade: 0 (in.) Type: Sanitary Condition: Sound Cover Material: Cast Iron ☐ Water Tight ☐ Water Tight Insert Properties: ☐ Bolted ✓ Vented Frame Offset: 0 (in.) Condition: Sound Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick Height: 28 (in.) Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Type: Concentric/Eccentric Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall Barrel Material: Brick Parged Shape: Circular Diameter: 46 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Roots ☐ Wall **Bench** ✓ Exists Material: Brick Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick ✓ Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 3 Missing: 0 Steps Corroded Depth: 4. (ft.) <a> Active Surcharge Present **✓** Evidence Of Surcharge Surcharge

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Location View



Top View



Defect 1



CORRODED STEPS

Top View



Defect 2



SURCHARGE

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



3 O'Clock Inflow



CORRODED STEPS

Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 9.58 (ft.) Flow Characteristics: Fast

Deposits: ☐ None ☐ Mud ☐ Sludge ☐ Debris ✓ Grease

Silt Depth: 3

(in.)

Deposits Extent: Medium

Infiltration: None

Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock



CORRODED STEPS

Drop In @ 3 O'Clock



Direct

Reading:

Inv Depth: 9.36

(ft.)

(ft.)

CORRODED STEPS

Angled:

Pipe Height:

(in.) Direct

(in.)

Pipe Material: Clay

Pipe Lined

Invert Depth: 7.32 (ft.) Flow Characteristics: Fast

Drop: Inside

Silt Depth:

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

Drop Condition: Open

Connects To: Manhole

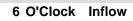
Possible Illicit Connection

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8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height: (in.) Direct

Pipe Material: Clay

Invert Depth: 9.05 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Pipe Height: (in.) Direct

Pipe Material: Clay

Invert Depth: 7.68 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ☐ Sludge ☐ Debris ✓ Grease

Silt Depth: 4 (in.) Deposits Extent: **Medium** Infiltration: **None** Pipe Seal Cond: **Sound**

9 O'Clock Inflow Drop In @ 9 O'Clock



CORRODED STEPS

Drop: Inside Direct

Angled: Reading: (ft.)

Inv Depth: 9.30 (ft.)

Drop Condition: Open

Connects To: **Manhole**Possible Illicit Connection